

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 12016.01	SERIAL NO.
		APPLICANT David G. Edwards	
		FILING DATE	GROUP

## **U.S. PATENT DOCUMENTS**

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE If appropriate
J.S.	3,892,049	7/1975	Adams, Jr., P.			
	4,890,396	2/1990	King, T.P.			
	5,359,820	11/1994	McKay, M.R.			
	5,476,183	12/1995	Harpenau, R.J.			
	5,590,477	1/1997	Carfagno, Sr., M.B.			
	6,230,418	5/2001	Gomulinski, D.R.			
	6,419,102	7/2002	Harpenau, R.J.			

## **FOREIGN PATENT DOCUMENTS**

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)**

**EXAMINER**

KSO Malley

**DATE CONSIDERED**

12/12/03

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.